

NEW MEXICO OIL CONSERVATION COMMISSION

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OPERATOR	

Santa Fe, New Mexico

HOBBS OFFICE O. C. C.

MAR 10 9 54 AM '64

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE If State Land submit 6 Copies

Phillips Petroleum Company

Santa Fe

AREA 640 ACRES
LOCATE WELL CORRECTLY

(Company or Operator)

(Lease)

Well No. 90, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 27, T. 17S, R. 35E, NMPM.

Undesignated

Pool,

Lea

County.

Well is 330 feet from south line and 660 feet from west lineof Section 27. If State Land the Oil and Gas Lease No. is R-1497Drilling Commenced 2-15-64, 19..... Drilling was Completed 3-3-64, 19.....Name of Drilling Contractor Phillips Petroleum Company Rig No. 30Address Bartlesville, OklahomaElevation above sea level at Top of Tubing Head 3944' DP The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from 6066 to 6250 (TD) No. 4, from.....to.....

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.

No. 2, from.....to.....feet.

No. 3, from.....to.....feet.

No. 4, from.....to.....feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24	New	1668'	Hallib	-	-	Surface
4-1/2"	9.5, 11.6	New	6238'	"		6074-6090'	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	8-5/8	1682'	820	Pump-plug		
7-7/8"	4-1/2	6250'	800	"		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Acidized with 1000 gallons 15% regular acid

msP

Result of Production Stimulation Flowed 24 hours, 366 barrels oil, no water.

Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from surface feet to TD (6250') feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 7, 1964

OIL WELL: The production during the first 24 hours was 367 barrels of liquid of which 99.7% was oil; % was emulsion; % water; and .3% was sediment. A.P.I. Gravity 39.6

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy. Rustler 1578	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 2834	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers	T. McKee	T. Menefee	
T. Queen 3698	T. Ellenburger	T. Point Lookout	
T. Grayburg 3985	T. Gr. Wash	T. Mancos	
T. San Andres 4315	T. Granite	T. Dakota	
T. Padlock Padlock 6066'	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs	T.	T.	
T. Abo	T.	T.	
T. Penn	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1593	1593	Redbed, anhydrite, gyp				
1593	3008	1415	Anhydrite, lime shale				
3008	3329	321	Lime, shale				
3329	5901	2572	Lime, sand				
5901	6250	349	Belemite				
	TD						

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or Operator Phillips Petroleum Company Address P.O. Box 2130 - Hobbs, New Mexico

3-10-64 (Date)